

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****IN THE APPLICATION OF:****FRANK P. UCKERT ET. AL.**

CASE NO.: PE0667USDIV2

APPLICATION NO.: 10/809,169

GROUP ART UNIT: 1713

FILED: MARCH 25, 2004

EXAMINER: CHOI, LING-SUI

FOR: ELECTROACTIVE FLUORENE COPOLYMERS AND DEVICES MADE WITH  
SUCH POLYMERS**RECEIVED  
CENTRAL FAX CENTER  
AUG 25 2006**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION  
37 C.F.R. § 1.111****Introductory Comments**

This paper is submitted in response to the non-final Office Action mailed in this case on March 28, 2006. Applicants respectfully request reexamination and reconsideration of the application in light of the amendments and remarks presented below. Kindly amend the application as indicated below.

Amendments to the Claims are reflected in the Listing of Claims that begins on page 2 of this paper.

Remarks in support of Applicants' requests for reexamination and reconsideration begin on page 8.

**Petition for Extension of Time of two months accompanies this paper.**